

30.36 (Added) A precursor of the formula:

$$(X)_{y}$$

$$(X)_{y}$$

$$(X)_{y}$$

$$(E)_{p}$$

$$(X)_{y}$$

$$(E)_{p}$$

wherein X is a halogen, E is an silane or siloxane, L is an ethynyl, ethenyl, or a divinyl compound, n=1-4, y=0-3, y'=0-3 whereby y+y'>0, m=1-10, and p=0-3.



(Added) A brominated substituted indane having the structure:

$$(Br)_x$$

 $|$
 $(PE)_m - (Ar)_n - R - (PE)_m$

wherein PE is a phenylethynyl, Ar is an indane, R is a phenyl, n = 1-20, x = 1-3, and m = 1-4.

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(Added) A brominated substituted indane having the structure:

$$(PE)_{m} - (Ar)_{n} - R - (PE)_{m}$$

$$(PE)_{m} - (Ar)_{n} - R - (PE)_{m}$$

$$\downarrow p$$

wherein PE is a phenylethynyl, Ar is an indane, R is a phenyl, B is a bridging group, n=1-10, x=1-3, p=1-20, and m=1-4.

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(Added) A brominated substituted indane having the structure:

$$(PE)_{m}$$
 $(PE)_{m}$ $(PE)_{m}$ $(PE)_{m}$ $(PE)_{m}$

wherein PE is a phenylethynyl, Ar is an indane, R is a phenyl, E is an adhesion enhancer, n=1-20, x=1-3, and m=1-4.